

PTO-1449

Application No.

Applicant(s)

09/870,944

Michael I. Catherwood

**Information Disclosure Citation  
in an Application**

Docket Number

Group Art Unit

Filing Date

068354.1443

2124

June 1, 2001

FEB 15 2005

## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	3930253	12/30/75	Maida	340	347	1/24/74
B.	4323981	4/6/82	Nakamura	364	749	10/23/78
C.	4615005	9/30/86	Maejima et al.	713	601	7/20/84
D.	4742479	5/3/88	Kloker et al.	364	746	3/25/85
E.	4768149	8/30/88	Konopik et al.	364	200	8/29/85
F.	4800524	1/24/89	Roesgen	364	900	12/2/87
G.	5034887	7/23/91	Yasui et al.	364	200	7/27/90
H.	5040178	8/13/91	Lindsay et al.	371	21.5	5/12/89
I.	5177373	1/5/93	Nakamura	307	265	9/27/91
J.	5239654	8/24/93	Ing-Simmons et al.	395	800	11/17/89
K.	5375080	12/20/94	Davies	364	736.5	12/18/92
L.	5392435	2/21/95	Masui et al.	395	725	9/29/93

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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
M.	01037124 A	2/1989	JP (w/abstract)	H03M	001/82		X
N.	96/11443	4/18/96	WO	G06F	15/78	X	
O.	0 992 888	12/04/00	EP	G06F	9/32	X	
P.	0 992 889	12/14/00	EP	G06F	9/32	X	

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Q.	Moon B I et al.: "A 32-bit RISC Microprocessor with DSP Functionality: Rapid Prototyping" IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, Institute of Electronics Information and Comm. Eng. Tokyo, JP, vol. E84-A no. 5, pages 1339-1347, XP001060025 ISSN: 0916-8508	May 2001
R.	Turley J: "Balancing Conflicting Requirements When Mixing RISC, DSPs" Computer Design, Pennwell Publ. Littleton, Massachusetts, IS, vol. 37, no. 10, pages 46, 48, 50-53, XP000860706 ISSN:0010-4566	October 1998
S.	Levy M: "Microprocessor and DSP Technologies Unite for Embedded Applications" EDN Electrical Design News, Cahners Publishing Co., Newtown Massachusetts, US, no. Europe, pages 73-74, 76, 78-80, XP000779113 ISSN: 0012-7515	2 March 1998
T.	Intel, Pentium Processor Family Developer's Manual, Volume 3: Architecture and Programming Manual, , Pages 3-1, 3-2, 3-15, 14-1 to 14-30, 18-7, and 25-289 to 25-292	1995
U.	Intel, Embedded Intel486 Processor Family Developer's Manual, pgs. 2-2, 3-17, 3-37, 4-5, 4-6, 10-1 to 10-12, 12-1 to 12-10	10/1997
V.	Moore, M "Z80 Family Interrupt Structure". Barleywood (online), retrieved from the internet <URL: http://www.gaby.de/z80/1653.htm>	1997
W.	PCT Search Report based on PCT/US02/16706, 6 pages	Mailed 9/27/02

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DATE CONSIDERED

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<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 5px; text-align: center;"> FEB 15 2005  PATENT &amp; TRADEMARK OFFICE </div> <div>U.S. PATENT DOCUMENTS</div> </div>						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	5418976	5/23/95	Iida	395	800	12/21/92
B.	5432943	7/11/95	Mitsuishi	395	725	4/19/93
C.	5504916	4/2/96	Murakami et al.	395	800	9/28/93
D.	5525874	6/11/96	Mallarapu et al.	318	254	1/30/95
E.	5561619	10/1/96	Watanabe et al.	364	736.5	9/20/94
F.	5564028	10/8/96	Swoboda et al.	395	375	1/11/94
G.	5611061	3/11/97	Yasuda	395	591	11/24/93
H.	5649146	7/15/97	Riou	395	421.07	3/30/95
I.	5659700	8/19/97	Chen et al.	395	421.07	2/14/95
J.	5706466	1/6/98	Docksey	395	452	1/13/95
K.	5740451	4/14/98	Muraki et al.	395	733	10/28/96
L.	5748970	5/5/98	Miyaji et al.	395	733	4/30/96
M.	5765218	6/9/98	Ozawa et al.	711	219	3/10/95
N.	5778237	7/7/98	Yamamoto et al.	713	322	12/14/95
O.	5812868	9/22/98	Meyer et al.	395	800.23	9/16/96
P.	5815693	9/29/98	McDermott et al.	713	501	12/15/95
Q.	5826072	10/20/98	Knapp et al.	395	567	11/13/95
R.	5867726	2/2/99	Ohsuga et al.	395	800.32	4/10/96
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S.						
T.						
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U.	PCT Search Report based on PCT/US02/16705, 7 pages					Mailed 9/9/02
V.	PCT Search Report based on PCT/US02/16921, 4 pages					Mailed 10/18/02
W.	SPARC, International, Inc., "The SPARC Architecture Manual", Version 8, pp 1-303					1992
X.	SPARC, International, Inc., "The SPARC Architecture Manual", Version 9, pp. 137-299					1994-2000
Y.	Free On-Line Dictionary of Computing (FOLDOC), <a href="http://wombat.doc.ic.ac.uk/foldoc/foldoc.cgi?query=program+counter">http://wombat.doc.ic.ac.uk/foldoc/foldoc.cgi?query=program+counter</a>					1995
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	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	5875342	2/23/99	Temple	395	733	6/3/97
B.	5900683	5/4/99	Rinehart et al.	307	126	12/23/97
C.	5918252	6/29/99	Chen et al.	711	217	11/25/96
D.	5937199	8/10/99	Temple	395	335	6/3/97
E.	5974549	10/26/99	Golan	713	200	3/27/97
F.	5978825	11/2/99	Divine et al.	708	525	11/14/97
G.	5983333	11/9/99	Kolagotia et al.	711	219	8/27/97
H.	5991868	11/23/99	Kamiyama et al.	712	32	5/19/94
I.	6018757	1/25/00	Wong	708	525	8/8/96
J.	6049858	4/11/00	Kolagotia et al.	711	217	8/27/97
K.	6055619	4/25/00	North et al.	713	36	2/7/97
L.	6084880	7/4/00	Bailey et al.	370	395	6/30/97
M.	6181151	1/30/01	Wasson	324	765	10/28/98
N.	6202163	3/13/01	Gabzdyl et al.	713	324	3/10/98
O.	6209086	3/27/01	Chi et al.	712	244	11/10/98
P.	6243786	6/5/01	Huang et al.	710	262	12/23/98
Q.	6260162	7/10/01	Typaldos et al.	714	55	10/31/98
R.	6282637	8/28/01	Chan et al.	712	223	12/2/98
S.	6292866	9/18/01	Zaiki et al.	710	264	3/30/99
T.	6315200	11/13/01	Silverbrook et al.	235	454	7/10/98

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						YES	NO
U.							
V.							

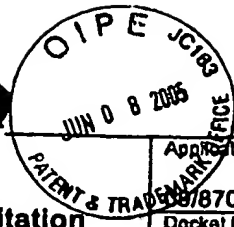
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PTO-1441

Application No.

Applicant(s)

Information Disclosure Citation  
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6870,944

Michael I. Catherwood

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	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
U	A. 6356970	3/12/02	Killian et al.	<del>710</del>	<del>269</del>	5/28/99
CD	B. 6397318	5/28/02	Peh	<del>711</del>	<del>220</del>	4/2/98
CD	C. 2002/0194466	12/19/02	Catherwood et al.	<del>712</del>	<del>241</del>	6/1/01
CD	D. 2003/0093656	5/15/03	Masse et al.	<del>712</del>	<del>241</del>	10/1/99
CD	E. 6658578	12/2/03	Laurenti et al.	<del>713</del>	<del>324</del>	10/1/99
CD	F. 6681280	1/20/04	Miyake et al.	<del>710</del>	<del>261</del>	10/4/00
CD	G. 6728856	4/27/04	Grosbach et al.	<del>711</del>	<del>202</del>	6/1/01
CD	H. 6763478	7/13/04	Vinh X. Bui	<del>713</del>	<del>600</del>	10/24/00
CD	I. 6751742	6/15/04	Duhault et al.	<del>713</del>	<del>323</del>	8/31/99
	J.					
	K.					
	L.					
	M.					
	N.					
	O.					

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	P.					
	Q.					
	R.					

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